

# Utah Department of Environmental Quality

## Division of Drinking Water

### Public Water System Inventory Report

Run Date:  
08/04/2011 11:30 am

**PWS ID:** UTAH01002      **Name:** ELK MEADOWS SSD

**Legal Contact:** ELK MEADOWS SSD      **Rating:** Approved  
ARTHUR RODNEY BROWN      **Rating Date:** 12/17/2009

**Address:** PO BOX 1796      **Activity Status:** Active  
BEAVER, UT 84713

**Phone Number:** 435-438-6211

**City Served (Area):**

**County:** BEAVER COUNTY

**System Type:** Non-community      **Last Inv Update:** 11/09/2010      **Avg Daily Prod:**

**Activity Status Cd:** Active      **Last Snty Srv Dt:** 12/31/2009      **Total Dsgn Cap:**

**Population:** 500      **Surveyor:** KATE JOHNSON      **Total Emerg Cap:**

**Oper Period:** 1/1 to 12/31

**Gal/Day    Gal/Min**

### Contacts

Contact Type	Name	Title	Phone Numbers		Email Address
			Office	Emergency	
AC	BROWN, ARTHUR RODNEY	MANAGER	435-438-5490	435-421-1285	rockinarb@hotmail.com

### Service Connections

Connection Type	Meter Type Code	Meter Size	Number Connections
Combined	Unknown	0	194
			194    Total Svc Connections

### Storage

**Total Storage:** 325,000 GAL      **Number of Units:** 3      **Adequate Capacity:** NO

No.	Name	Type	Effective Volume	Constr Matrl	Overflow Elev	Activity Status	Press'd
ST001	70K TANK	Ground	70,000 GAL	Concrete		A	
ST002	250K TANK	Ground	250,000 GAL	Concrete		A	
ST003	PUFFER WET WELL STORAGE	Ground	5,000 GAL	Concrete		A	

### Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP001	LOWER MEADOW SPRING CHLORINATOR		I	
TP003	MERCHANT CREEK WTP		I	

### Pumping Stations

Facility No	Facility Name	Activity Status	Capacity	Avail	Emerg Power	Operating Category	Total Dynamic Head
PF001	PUFFER SPRINGS PUMP STATION	A		P			

### Distribution System

Pump Type	Total Dyn Head ft H2O	P.S.I.	Pressure Adequate	Cross Connection	Auhority Statement
No					

## Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	LOWER MEADOW SPRING	Inactive	SP				No	GW	Seasonal		
WS002	UPPER MEADOW SPRING	Inactive	SP				Yes	GU	Permanent		
WS003A	MERCHANT CREEK INTAKE	Inactive	IN				Yes	SW	Permanent		
WS004	MT HOLLY WELL	Inactive	WL	10	5 GPM		Yes	GW	Other		
WS005	FOREST SERVICE SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS006	PUFFER LAKE UPPER SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS007	PUFFER LAKE MIDDLE SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS008	2000 WELL	Inactive	WL				No	GW	Other		
WS009	EMSSD WELL 1	P	WL				Yes	GW	Permanent	1/1 to 12/31	

*\*Reports measured flow for wells, approved design capacity for all other sources.*